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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.              | CONFIRMATION NO. |
|---|-------------|----------------------|----------------------------------|------------------|
| 10/643,909  | 08/20/2003  | Elizabeth Foster     | EI-2-03-009                      | 4754             |
| 7590 12/05/2005   |             |                      | EXAMINER                         |                  |
| Lawrence R. Fraley  |             |                      | PIAZZA CORCORAN, GLADYS JOSEFINA |                  |
| Hinman, Howard & Kattell 700 Security Mutual Building 80 Exchange Street Binghamton, NY 13901 |             |                      | ART UNIT                         | PAPER NUMBER     |
|   |             |                      | 1733                             |                  |
|   |             |                      | DATE MAILED: 12/05/2005          |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

# Advisory Action Before the Filing of an Appeal Brief

| Application No.    | Applicant(s)  |  |  |
|--------------------|---------------|--|--|
| 10/643,909         | FOSTER ET AL. |  |  |
| Examiner           | Art Unit      |  |  |
| Gladys JP Corcoran | 1733          |  |  |

|  | .,   |  |
|--|--|--|
| The MAILING DATE of this communication appears o   | n the cover sheet with the c   | orrespondence address  |
| THE REPLY FILED 18 November 2005 FAILS TO PLACE THIS APP   | PLICATION IN CONDITION FO  | OR ALLOWANCE.  |
| 1.  The reply was filed after a final rejection, but prior to or on the sthis application, applicant must timely file one of the following replaces the application in condition for allowance; (2) a Notice of a Request for Continued Examination (RCE) in compliance wit time periods:  | eplies: (1) an amendment, affi<br>of Appeal (with appeal fee) in c<br>h 37 CFR 1.114. The reply mu | idavit, or other evidence, which compliance with 37 CFR 41.31; or (3)                      |
| a) The period for reply expiresmonths from the mailing date  |  |  |
| b) The period for reply expires on: (1) the mailing date of this Adviso no event, however, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b). Of  | nan SIX MONTHS from the mailing NLY CHECK BOX (b) WHEN THE   | g date of the final rejection.   |
| <ul> <li>TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(<br/>Extensions of time may be obtained under 37 CFR 1.136(a). The date on wh</li> </ul>   |  | 26(a) and the appropriate systematics for  |
| have been filed is the date for purposes of determining the period of extension under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shorte set forth in (b) above, if checked. Any reply received by the Office later than may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL  | n and the corresponding amount on<br>ned statutory period for reply origi                          | of the fee. The appropriate extension fee inally set in the final Office action; or (2) as |
| 2. The Notice of Appeal was filed on A brief in complianc  | e with 37 CFR 41.37 must be  | filed within two months of the date of   |
| filing the Notice of Appeal (37 CFR 41.37(a)), or any extension a Notice of Appeal has been filed, any reply must be filed withi<br>AMENDMENTS   | thereof (37 CFR 41.37(e)), to  | avoid dismissal of the appeal. Since   |
| 3. The proposed amendment(s) filed after a final rejection, but proposed amendment (s) filed after a final rejection, but proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a final rejection is the proposed amendment (s) filed after a fil | rior to the date of filing a brief,  | will not be entered because  |
| (a) They raise new issues that would require further consider  |  |  |
| (b) ☐ They raise the issue of new matter (see NOTE below);   |  |  |
| <ul><li>(c) ☐ They are not deemed to place the application in better fo<br/> appeal; and/or</li></ul>  | rm for appeal by materially re   | ducing or simplifying the issues for   |
| (d) They present additional claims without canceling a corre   |  | ected claims.  |
| NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.116 ar   | * **   |  |
| 4. The amendments are not in compliance with 37 CFR 1.121. S   | ee attached Notice of Non-Co   | mpliant Amendment (PTOL-324).  |
| 5. Applicant's reply has overcome the following rejection(s):  | <u></u> .  |  |
| <ol> <li>Newly proposed or amended claim(s) would be allowal<br/>non-allowable claim(s).</li> </ol>  | •  | -  |
| 7.  For purposes of appeal, the proposed amendment(s): a)  whow the new or amended claims would be rejected is provided The status of the claim(s) is (or will be) as follows:   | ill not be entered, or b) ☐ wil<br>below or appended.  | ll be entered and an explanation of  |
| Claim(s) allowed:  | •  |  |
| Claim(s) objected to:  |  |  |
| Claim(s) rejected: <u>19-30</u> .  |  |  |
| Claim(s) withdrawn from consideration:   |  |  |
| AFFIDAVIT OR OTHER EVIDENCE  | are or on the date of filing a Ne  | ation of Annual will not be entered  |
| <ol> <li>The affidavit or other evidence filed after a final action, but before because applicant failed to provide a showing of good and suff was not earlier presented. See 37 CFR 1.116(e).</li> </ol>  | ficient reasons why the affiday  | rit or other evidence is necessary and   |
| 9.  The affidavit or other evidence filed after the date of filing a No entered because the affidavit or other evidence failed to overce showing a good and sufficient reasons why it is necessary and   | ome <u>all</u> rejections under appea  | al and/or appellant fails to provide a   |
| 10. The affidavit or other evidence is entered. An explanation of t  | ·  | , , , ,  |
| REQUEST FOR RECONSIDERATION/OTHER  |  | ,  |
| 11. The request for reconsideration has been considered but doe  | s NOT place the application in   | n condition for allowance because:   |
| 12. Note the attached Information Disclosure Statement(s). (PTO  | /SB/08 or PTO-1449) Paper N  | lo(s)  |
| 13. ☑ Other: See Continuation Sheet.   |  | al. Ords   |
| ·  |  | Cadus III  |
|  |  | Gladys JP/Orcoran Primary Examiner   |
|  |  | Art Unit: 1733   |

U.S. Patent and Trademark Office

### **Continuation Sheet (PTO-303)**

**Application No. 10/643,909** 

#### Continuation of 3. NOTE:

The newly presented claims add new limitations in combinations not previously presented such as "polytetrafluorothylene dielectric layer", "a plurality of copper circuit lines on said dielectric layer, each of said copper lines having a peel strength within the range from about 2.3 to about 3.5 pounds per square inch" and "palladium-tin seed material" which would require further consideration and/or search and raise the issue of new matter.

### Continuation of 13. Other:

The arguments presented only pertain to the newly added limitations in the newly presented claims which are not entered.